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# GAMMIS Batch Health Care Application Reporting 824 Companion Guide 004050X166

Georgia Medicaid Management Information System Fiscal Agent Services Project

Version 1.5

Disclaimer: The information contained in this Companion Guide is subject to change. EDI submitters are advised to check the Provider Pre-Readiness site

http://providerinfo.mmis.georgia.gov/providerprereadiness/home.aspx) regularly for the latest updates before and after go-live.



# **Document Control**

# Modification Log

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#### 1 Introduction

The Health Insurance Portability and Accountability Act (HIPAA) requires that Medicaid and all other health insurance payers in the United States, comply with the EDI standards for health care as established by the Secretary of Health Services. The ANSI X12N implementation guides have been established as the standards of compliance for claim transactions.

For every X12N 837 claim transaction that is received, there is an expected response. The available responses for the Georgia Department of Community Health (DCH) are an Interchange Acknowledgement (TA1), an Application Reporting transaction (824), and an Unsolicited Claim Status (277U).

Information within this document is intended to serve only as a companion guide to the ASC X12 824 version 4050 Application Reporting transaction. It should not be considered a replacement for the ANSI ASC X12 824 standard transaction documentation, but rather used as an additional source of information.

This companion guide is intended to enable a receiver of an X12 transaction set, related to a HIPAA X12N 837, to report errors that are outside of the scope of the ASC X12 997 or 999 error reporting transactions. The use of this guide is solely for the purpose of clarification. The information describes specific requirements to be used for processing data.





## 2 824 Error Types

- The 824 application reporting transaction will be returned to the trading partner that is present within the incoming 837 ISA06 data element.
- The Georgia Department of Community Health will provide an 824 Application Reporting transaction for all 837 transactions received with the exception of those 837 transactions that received a TA1 transaction.
- You will receive the 824 transaction within 48 hours unless there are unforeseen technical difficulties.
- The Georgia Department of Community Health processes Fee-for-Service 837 transactions at the claim level which is identified at the 2300-CLM segment. It is possible based on where the error(s) occur within the hierarchical structure that some claims may pass compliance and others will fail compliance. Those claims that fail compliance will be reported on the 824 transaction. Those claims that did not fail compliance will be processed within the Georgia Medicaid Management Information System (GAMMIS).
- The Georgia Department of Community Health processes Encounter 837 transactions at the batch level which is identified at the transaction level (ST/SE). It is possible based on where the error(s) occur within the hierarchical structure that some claims may pass compliance and others will fail compliance. Only those claims that fail compliance will be reported on the 824 transaction. Those claims that did not fail compliance will NOT be processed and must be resubmitted when the claims that failed compliance are corrected.
- Inbound 837 transactions are validated through Strategic National Implementation Process
  (SNIP) Level 4. In addition to Level 4, Level 7 patient (dependent) level will occur if 2000C
  patient loop is received and the 2010CA-NM109 (patient ID) is different than the ID that
  was received in the 2000B subscriber loop 2010BA-NM109 (member ID). Those claims
  that fail this level of validation will be reported on the 824.
- Those claims that fail compliance will not be assigned an internal control number (ICN).
- Those claims that for an invalid billing provider number (Provider Medicaid ID or NPI ID) will not be reported on the 824 transaction. Those claims will be reported on the X12 277U (Version 3070).





### 3 Transmission and Data Retrieval Methods

HP Enterprise Services supports several types of data transport depending upon the provider's, trading partners or billing agent's needs. Providers and their representatives submit and receive data using: Web Portal, Provider Electronic Solutions (PES) software, Remote Access Server (RAS) and/or Secure File Transfer Protocol (SFTP).

- 1. Web portal: Data is transmitted using the secure Web Portal. The Web Portal is normally available to customers 24 hours per day, seven days per week with the exception of scheduled maintenance. Submission options are Direct Data Entry (DDE) and Batch. The GAMMIS Web Portal (as a single gateway) is an important tool providing general and program specific information and links to other programs, applications, related agencies, and resources. The Web Portal has both secure (intranet) and non-secure (public internet) areas. The Web portal is designed, but not limited to support the following Internet browsers: Internet Explorer, version 6 or later and Firefox, version 1.5 or later.
- 2. HP Enterprise Services provides free software called Provider Electronic Solutions (PES) for the submission of claim transactions. The system PC minimum requirements for PES are Windows 2000 or higher. This software complies with HIPAA requirements and is available to all providers who wish to submit claims electronically. The non-HIPAA 824 Application Reporting transaction will be sent as a response to claims transactions received.
- 3. Georgia Medicaid providers can download a copy of the PES software from the Web Portal, have it sent using e-mail, or request a copy from the EDI Services Team to receive a CD through the United States Postal Service (USPS). A user manual, installation guide, and the initial password to access the PES application comes with the software. The EDI Services team will assist and answer any immediate questions or refer providers needing additional training to the Provider Relations team.

**Note:** For additional information regarding specific PES procedures and functionality, please locate the PES Manuals located on our website at <a href="http://providerinfo.mmis.georgia.gov/providerprereadiness/home.aspx">http://providerinfo.mmis.georgia.gov/providerprereadiness/home.aspx</a>

- 4. Remote Access Server (RAS): The RAS enables providers to access all options of the secure Web portal without the use of an Internet Service Provider. This option is available to users who do not have an existing Internet connection. The RAS server typically supports users that need a dial-up option. Trading partner data transmitted using the RAS can be transmitted the same as the Internet secure site using DDE or upload batch transactions.
  - After the connection is established, the landing page is presented. A user either logs on and is presented with their secure provider page, or selects 'register' if they are a first-time user.
  - Once logged on, the user will have access to the various secure Web portal options, including File Upload and File Download for EDI transactions.
- 5. Secure File Transfer Protocol (SFTP): SFTP uses Secure Shell (SSH) to encrypt and then securely transmit data across a potentially unsecured connection. Functionally SFTP (required) is similar to FTP, but offers protection to sensitive data. Secure Shell or SSH is a network protocol that



allows data to be exchanged using a secure channel between two networked devices.

This option allows provider, vendors, and all other trading partners to transfer claim files to HP Enterprise Services using the secure file transfer protocol server. Trading partners must notify us specifically if wishing to use this transmission method to transmit files.

HP Enterprise Services requires that the SFTP submitters send their public key and HP Enterprise Services exchanges its public key with the submitter for encryption purposes. HP Enterprise Services will setup a username and password for the submitter to access the server.

Detailed information to assist with EDI related processes are available on the Provider Public Web site at: <a href="www.mmis.georgia.gov">www.mmis.georgia.gov</a>.

#### 3.1 824 File Naming Convention

BatchID\_BatchID\_TransactionType\_X12\_ReceiverID.dat.1.824.

Example: 5565 5564 837IX12BATCH X12 300001.dat.1.824

First BatchID = File ID assigned during EDI processing of the 824 transaction

Second BatchID = File ID assigned during EDI processing of the associated input 837 transaction.

TransactionType = Type of input 837 transaction. i.e. 837IX12BATCH, 837PX12BATCH or 837DX12BATCH.

X12 = X12

ReceiverID = Value of the input 837 ISA06 (submitter id).



# 4 EDI Support

The EDS EDI Unit is available to support trading partners and providers that exchange transactions electronically. Support functions include:

- 1. Enrollment processing for trading partners requesting to submit transactions electronically
- 2. Installation assistance and submission support for Provider Electronic Solutions (PES) software
- 3. Provide assistance to Billing Agents, Clearinghouses and Software Vendors
- 4. Identifying and troubleshooting technical issues
- 5. Data Exchange help

The EDI staff will be available Monday through Friday 8:00 a.m. to 5:00 p.m. EST by calling 877-261-8785 or 770-325-9590.





# 5 Control Segment Definitions for Georgia Medicaid 837 Professional Transaction

#### **X12N EDI Control Segments**

ISA – Interchange Control Header Segment

IEA – Interchange Control Trailer Segment

GS - Functional Group Header Segment

GE – Functional Group Trailer Segment

ST - Transaction Set Header

SE - Transaction Set Trailer

#### 5.1 ISA - Interchange Control Header Segment

Communications transport protocol interchange control header segment. This segment within the X12N implementation guide identifies the start of an interchange of zero or more functional groups and interchange-related control segments. This segment may be thought of traditionally as the file header record.

824 Appli	824 Application Reporting			
Loop	Segment	Data Element	Comments	
N/A	ISA	ISA01 - Authorization Information Qualifier	'00' – No Authorization Information Present	
N/A	ISA	ISA02 - Authorization Information	[space fill]	
N/A	ISA	ISA03 - Security Information Qualifier	'00' – No Security Information Present	
N/A	ISA	ISA04 - Security Information	[space fill]	
N/A	ISA	ISA05 - Interchange ID Qualifier	'ZZ' – Mutually Defined	
N/A	ISA	ISA06 - Interchange Sender ID	'77034' – GA MMIS Trading Partner ID. Left justified and space filled. Note: Current system this value was 100000.	



824 Appli	cation Reportin	ng		
Loop	Segment	Data Element	Comments	
N/A	ISA	ISA07 - Interchange ID Qualifier	'ZZ' – Mutually Defined	
N/A	ISA	ISA08 - Interchange Receiver ID	terchange Receiver  'Trading Partner ID' Supplied by Georgia Medicaid left justified and space filled. The Trading Partner ID, will be the same Trading Partner ID used in curre system.	
N/A	ISA	ISA09 - Interchange Date	The date format is YYMMDD	
N/A	ISA	ISA10 - Interchange Time	The time format is HHMM	
N/A	ISA	ISA11 Repetition Separator	'^' – Delimiter Used for Repetition Separator	
N/A	ISA	ISA12 - Interchange Control Version Number	'00405' – Control Version Number	
N/A	ISA	ISA13 - Sequential Control Number	Interchange Unique Control Number – Must be identical to the interchange trailer IEAO2	
N/A	ISA	ISA14 - Acknowledgment Request	'0' – No Acknowledgement Requested	
N/A	ISA	ISA15 - Usage Indicator	'T' - Test Data 'P' - Production Data	
N/A	ISA	ISA16 - Component Element Separator	':' – Component Element Separator	



#### 5.2 IEA - Interchange Control Trailer

Communications transport protocol interchange control trailer segment. This segment within the X12N implementation guide defines the end of an interchange of zero or more functional groups and interchange-related control segments. This segment may be thought of traditionally as the file trailer record.

824 Application Reporting			
Loop Segment Data Element Comments			
N/A	IEA	IEA01 - Number of included Functional Groups	Number of included Functional Groups
N/A	IEA	IEA02 - Interchange Control Number	Must be identical to the value in ISA13

### 5.3 GS – Functional Group Header

Communications transport protocol functional group header segment. This segment within the X12N implementation guide indicates the beginning of a functional group and provides control information concerning the batch of transactions. This segment may be thought of traditionally as the batch header record.

824 Appli	cation Reportin	g		
Loop	Loop Segment Data Element		Comments	
N/A	GS	GS01 -Functional ID Code	'AG' – Application Advice (824)	
N/A	GS	GS02 - Application Sender's Code	This will be equal to the value in ISA06.	
N/A	GS	GS03 - Application Receiver's Code	This will be equal to the value in ISA08.	
N/A	GS	GS04 - Date	The date format is CCYYMMDD	
N/A	GS	GS05 – Time	The time format is HHMM	
N/A	GS	GS06 - Group Control Number	Group Control Number	



824 Application Reporting			
Loop	Segment	Data Element	Comments
N/A	GS	GS07 - Responsible Agency Code	'X' – Responsible Agency Code
N/A	GS	GS08 Version/Release/ Industry ID Code	'004050X166' – Version / Release / Industry Identifier Code

#### 5.4 GE – Functional Group Trailer

Communications transport protocol functional group trailer segment. This segment within the X12N implementation guide indicates the end of a functional group and provides control information concerning the batch of transactions. This segment may be thought of traditionally as the batch trailer record.

824 Application Reporting			
Loop	Segment	Data Element	Comments
N/A	GE	GE01 – Number of Transaction Sets Included	Number of included Transaction Sets
N/A	GE	GE02 – Group Control Number	Must be identical to the value in GS06

#### 5.5 ST – Transaction Set Header

Communications transport protocol transaction set header segment. This segment within the X12N implementation guide indicates the start of the transaction set and assigns a control number to the transaction. This segment may be thought of traditionally as the claim header record.

824 Application Reporting				
Loop	Segment	Data Element	Comments	
N/A	ST	ST01 – Transaction Set Identifier Code	'824' – Application Advice	
N/A	ST	ST02 – Transaction Set Control Number	Transaction Control Number	



### 5.6 SE – Transaction Set Trailer

Communications transport protocol transaction set trailer. This segment within the X12N implementation guide indicates the end of the transaction set and provides the count of transmitted segments (including the beginning (ST) and ending (SE) segments). This segment may be thought of traditionally as the claim trailer record.

824 Application Reporting			
Loop	Segment	Data Element	Comments
N/A	SE	SE01 – Number of Included Segments	Total Number of Segments included in Transaction Set Including ST and SE.
N/A	SE	SE02 – Transaction Set Control Number	Must be identical to the value in STO2

#### 5.7 Delimiters

The following delimiters will be used for the 824 for Georgia .

Definition	ASCII	Decimal	Hexadecimal
Segment Separator	~	126	7E
Element Separator	*	42	2A
Compound Element Separator	:	58	3A





# 6 Companion Guide for the 824 Transaction

This section specifies X12 824 version 4050 fields for which Georgia Medicaid has specific requirements.

Loop	Segment	Data Element	Comments
N/A	BGN	BGN01 – Transaction Set Purpose Code	'11' – Response
N/A	BGN	BGN02 – Transaction Set Identifier Code	Unique value assigned within the translator tool.
N/A	BGN	BGN03 – Transaction Set Creation Date	Transaction Set Creation Date  Date express as (CCYYMMDD)
N/A	BGN	BGN04 – Transaction Set Creation Time	Transaction Set Creation Time  HHMMSS  Note: BGN05 – which is the ES or ED for Eastern Standard or Daylight Time, is not part of the 824 IG for version 4050x166 within EDIFECS, so it will not be returned within the new MMIS.
N/A	BGN	BGN06 – Referenced Interchange Control Number	Same value as the ISA13 (Interchange Control Number) from the 837 transaction that was received.
N/A	BGN	BGN08 – Action Code	'U' - Reject  Use this value when an entire transaction is being rejected for non compliance with implementation guide errors. The entire ST to SE transaction is Rejected by the receiving entity  'RU' - Return  Use this value when a portion ANSI ASC X12N 824 Health Care Application Reporting of the transaction is being accepted which meets compliance with implementation guide criteria. The portion of the transaction



Loop	Segment	Data Element	Comments
			set not meeting the implementation guide criteria will be reported in this transaction to the submitting entity for correction and retransmission if necessary or possible.
			'WQ' – Accept
			Use this value when an entire transaction is being accepted and meets all compliance with implementation guide criteria. The entire ST to SE transaction is accepted by the receiving entity for application processing.

	Receiver Name			
Loop	Segment	Data Element	Comments	
1000A	N1	N101 – Entity Identifier Code	'40' – Receiver	
1000A	N1	N102 – Receiver Name	Same value as the 1000B-NM103 from the 837 transaction that was received.	
1000A	N1	N103 – Identification Code Qualifier	'46' – EIN	
1000A	N1	N104 – Receiver Identifier	Same value as the 1000B-NM109 from the 837 transaction that was received.	

	Submitter Name			
Loop	Segment	Data Element	Comments	
1000B	N1	N101 – Entity Identifier Code	'41' – Submitter	
1000B	N1	N102 – Submitter Name	Same value as the 1000A-NM103 from	



			the 837 transaction that was received.
1000B	N1	N103 – Identification Code Qualifier	<mark>'46' – EIN</mark>
1000B	N1	N104 – Submitter Identifier	Same value as the 1000A-NM109 from the 837 transaction that was received.

	Original Transaction Identification			
Loop	Segment	Data Element	Comments	
2000	OTI	OTIO1 – Application Acknowledgment Code	'BA' - Batch Accept 'BE' - Batch Accept with Error 'BP' - Batch Partial Accept/Reject 'BR' - Batch Reject 'IA' - Item Accept 'IE' - Item Accept with Error 'IP' - Item Partial Accept/Reject 'IR' - Item Reject 'TA' - Transaction Set Accept 'TE' - Transaction Set Partial Accept/Reject 'TR' - Transaction Set Reject	
			Change  'IC' - Item Accept with Data Content Change or  'TC' - Transaction Set Accept with Data Content Change	
			All of the codes here including the BC, IC and TC are in current CG.	
2000	ОП	OTI02 – Reference Identification Qualifier	'IX' – Batch Number 'IX' – Item Number 'TN' – Transaction Reference Number 'OIC' – Object Identifier  Note: New MMIS will report BT, IX,	
			TN or OIC current system does not report BT, IX or OIC qualifiers.	



	Original Transaction Identification			
Loop	Segment	Data Element	Comments	
			Current System returns "F8" – new system will not return "F8" since EDI will not have the ICN and this is what this qualifier represents. Current system also returns "TN".	
2000	ОП	OTI03 – Reference Identification	Value will depend on the reject level qualifier given within OTI02. Example: If, OTI02=BT the provider's claim has failed. If, OTI02=TN the entire transaction has failed.  Note: Current systems returns TOB for 837I or value that was received within the original BHT03 on the 837.	
2000	ОТІ	OTI06 – Date	Same value as the GS04 from the 837 transaction that was received.	
2000	ОТІ	OTI07 – Time	Same value as the GS05 from the 837 transaction that was received.	
2000	ОТІ	OTI08 – Group Control Number	Same value as the GS06 from the 837 transaction that was received.	
2000	ОТІ	OTI09 – Transaction Set Control Number	Same value as the STO2 from the 837 transaction that was received.	
2000	ОТІ	OTI10 – Transaction Set Identifier	<b>'837'</b> – Health Care Claim	
2000	ОТІ	OTI11 – Version / Release / Industry Identifier Code	Same value as the GS08 from the 837 transaction that was received.	
			'004010X096A1' — Institutional	
			'004010X098A1' – Professional	
			'004010X097A1' - Dental	
			Note: New MMIS will not return value	



	Original Transaction Identification			
Loop	Segment	Data Element	Comments	
			of 004010-Preprocessor Response which is documented in current system CG.	
2000	REF	REF01 – Reference Identification Qualifier	<b>'D9'</b> – Claim Number	
2000	REF	REF02 – Reference Identification	If, REF01=D9, REF02 equals Same value as the 2300-CLM01 from the 837 transaction that was received.	

	Technical Error Description			
Loop	Segment	Data Element	Comments	
2100	TED	TED01 – Application Error Condition	'006' - Duplicate '007' - Missing Data '008' - Out of Range '009' - Invalid Date '010' - Total Out of Balance '011' - Not Matching '012' - Invalid Combination '024' - Other Unlisted Reason '815' - Duplicate Batch DTE Incorrect Date '848' - Incorrect Data 'DUP' - Duplicate Transaction 'ICA' - Invalid Claim Amount 'NAU' - Not Authorized 'P' - Missing or Invalid Item Quantity 'Q' - Missing or Invalid Item Identification 'U' - Missing or Unauthorized Transaction Type Code 'UCN' - Unknown Claim Number	
2100	TED	TED02 – Free Form Message	Free Form Text When code 024 is used in TED01, use the first two characters of this data element for error code reporting, followed by a single space, with the remaining spaces reserved for free	



	Technical Error Description			
Loop	Segment	Data Element	Comments	
			form messages.	
			Valid error codes are as follows:  '00' - No error code applies (use free- form message)  '01' - Required loop missing  '02' - Required segment missing  '03' - Required data element missing  '04' - Situational loop missing  '05' - Situational segment missing  '06' - Situational data element  missing  '07' - Data too long  '08' - Data too short  '09' - Invalid external code value  '10' - Data value out of sequence  '11' - "Not Used" data element  present  '12' - Too many sub-elements in  composite  '13' - Unexpected segment	
2100	TED	TED03 – Segment ID Code	Code defining the segment ID of the data segment in error	
2100	TED	TED04 – Segment Position in Transaction Set	The numerical count position of this data segment from the start of the transaction set. (If segment is missing, it will indicate position of next identifiable segment).	
2100	TED	TED05-01 – Element Position in Segment	Indicates the relative position of a simple data element or the relative position of a composite data structure with relative position of the component within the composite data structure in error in the data segment.	
2100	TED	TED05-02 – Component Data Element Position in Composite	Required if TED01 applies to a composite data element.	
2100	TED	TED07 – Copy of Bad Data Element	Copy of the data in error unless invalid characters are present or data is missing	



	Technical Error Description			
Loop	Segment	Data Element	Comments	
2100	СТХ	CTX01-01 – Context Name	Data Context of Error (Hold the name or "TAG" of a context, such as the industry name. i.e. Segment SV2 Element 234	
2100	СТХ	CTX02 – Segment ID Code	Code defining the segment ID of the data segment in error. i.e. SV2	
2100	CTX	CTX03 – Segment Position in Transaction Set	Context Segment Position in Transaction Set. Required if CTX02 is used.	
2100	СТХ	CTX04 – Loop Identifier Code	The loop ID number.  Required if situational requirement relates to a loop.	
2100	СТХ	CTX05-01 – Element Position in Segment	Indicates the relative position of a simple data element, or the relative position of a composite data structure with the relative position of the component within the composite data structure, in error, in the data segment the count starts with 1 for the simple data element or composite data structure immediately following the Segment ID.	
2100	CTX	CTX05-02 – Component Data Element Position in Composite	Identifies the component data element position within the composite that is in error.	
2100	NTE	NTE01 – Note Reference Code	<b>'ALT'</b> – Alerts <b>'DEP'</b> – Problem Description	
2100	NTE	NTE02 – Description	Free form description of problem.	

Note: Current MMIS CG contains LM (Code Source Information) and LQ (Industry Code) segments. New MMIS would never return these 2 segments

